

**APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE STATE OF NEVADA HERETOFORE APPROPRIATED**Date of filing in State Engineer's Office. OCT 06 1989

Returned to applicant for correction.....

Corrected application filed..... Map filed NOV 30, 1961 under 20182

The applicant Las Vegas Valley Water District, a quasi-municipal corporation  
3700 W. Charleston Boulevard of Las Vegas  
Street and No. or P.O. Box No. City or Town  
Nevada 89153 hereby makes application for permission to change the  
State and Zip Code No.  
point of diversion and place of use of a portion  
Point of diversion, manner of use, and/or place of use  
of water heretofore appropriated under Permit No. 20182, Certificate 5782  
(Identify existing right by Permit, Certificate, Proof or Claim Nos. If Decreed, give title of Decree and identify right in Decree.)

1. The source of water is underground - Las Vegas Valley Ground-Water Basin  
Name of stream, lake, underground spring or other source.
2. The amount of water to be changed 1,406 cfs or 1,017.90 acre-feet per year  
Second feet, acre feet. One second foot equals 448.3 gallons per minute.
3. The water to be used for municipal and domestic  
Irrigation, power, mining, industrial, etc. If for stock state number and kind of animals.
4. The water heretofore permitted for municipal and domestic  
Irrigation, power, mining, industrial, etc. If for stock state number and kind of animals.
5. The water is to be diverted at the following point NE  $\frac{1}{4}$  SE  $\frac{1}{4}$  Section 9, T.20S., R.60E.,  
Describe as being within a 40-acre subdivision of public survey and by course and distance to a section corner. If on unsurveyed land, it should be stated.  
M.D.B. & M., or at a point from which the SE corner of said Section 9 bears  
S.  $05^{\circ}03'20''$  E., a distance of 1,742.18 feet.
6. The existing permitted point of diversion is located within SW  $\frac{1}{4}$  SE  $\frac{1}{4}$  Section 30, T.20S., R.61E.,  
If point of diversion is not changed, do not answer  
M.D.B. & M., or at a point from which the S  $\frac{1}{4}$   
corner of said Section 30 bears S.  $00^{\circ}14'10''$  E., a distance of 1,206.26 feet.
7. Proposed place of use is the area described within the Las Vegas Valley Water District  
Describe by legal subdivisions. If for irrigation state number of acres to be irrigated.  
as denoted by Chapter 167, Statutes of Nevada, 1947, as it now exists or as it  
may hereafter be amended.
8. Existing place of use see attached description of existing place of use  
Describe by legal subdivisions. If permit is for irrigation, state number of acres irrigated. If changing place of use and/or manner of use of irrigation permit, describe acreage to be removed from irrigation.
9. Use will be from January 1 to December 31 of each year.  
Month and Day Month and Day
10. Use was permitted from January 1 to December 31 of each year.  
Month and Day Month and Day
11. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) water is to be diverted from a 20-inch di-  
State manner in which water is to be diverted, i.e., diversion structure, ditches, pipes and flumes, or drilled well, etc.  
ameter cased well approximately 1,600  
feet deep, Water Well No. 72, via deep well pump, pipelines, reservoirs, and  
distribution system.
12. Estimated cost of works \$900,000.00
13. Estimated time required to construct works two years

14. Estimated time required to complete the application of water to beneficial use. Three and one-half years

15. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

Permit No. 20182 on existing Las Vegas Valley Water District Well No. 17 is being transferred to, as yet to be drilled and equipped, District Well No. 72, which will be put into operation not later than June 1991. Well No. 17 will be used solely for artificial recharge and recovery. The map in support of this application for Permit No. 20182 is on file with the State Engineer's office.

By s/Alan F. Walter

Alan F. Walter, P.E., N.S.W.R.S., No. 506  
3700 West Charleston Boulevard  
Las Vegas, Nevada 89153

Compared bk/jm am/se

Protested.....

APPROVAL OF STATE ENGINEER

This is to certify I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions: This permit to change the point of diversion and place of use of a portion of the waters of an underground source as heretofore granted under Permit 20182, Certificate 5782 is issued subject to the terms and conditions imposed in said Permit 20182, Certificate 5782 and with the understanding that no other rights on the source will be affected by the change proposed herein. The well shall be equipped with a 2-inch opening and a totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of the water begins or before the proof of completion of work is filed. If the well is flowing, a valve must be installed and maintained to prevent waste. This source is located within an area designated by the State Engineer pursuant to NRS 534.030. The State retains the right to regulate the use of the water herein granted at any and all times.

This permit does not extend the permittee the right of ingress and egress on public, private or corporate lands.

The issuance of this permit does not waive the requirements that the permit holder obtain other permits from State, Federal and local agencies.

A monthly report shall be submitted to the State Engineer within 10 days from the end of each month which shall include the amount of water pumped from each well and the amount of water used.

This permit is issued for peaking purposes only.

The amount of water to be changed shall be limited to the amount which can be applied to beneficial use, and not to exceed 0.806 cubic feet per second, but not to exceed 583.689 acre-feet annually.

Work must be prosecuted with reasonable diligence and be completed on or before May 1, 1993

Proof of completion of work shall be filed before June 1, 1993

Application of water to beneficial use shall be made on or before May 1, 1996

Proof of the application of water to beneficial use shall be filed on or before June 1, 1996

Map in support of proof of beneficial use shall be filed on or before N/A

Completion of work filed NOV 23 1992

Proof of beneficial use filed MAY -7 1996

Cultural map filed.....

Certificate No. 14366 Issued JUL 15 1996

IN TESTIMONY WHEREOF, I R. MICHAEL TURNIPSEED, P.E.  
State Engineer of Nevada, have hereunto set my hand and the seal of my  
office, this 1st day of May

A.D. 19 91

*[Signature]*  
State Engineer

Attachment to Permit No. 20182, Certificate No. 5782 (Water Well No. 72)

Description of existing place of use:

all of T. 19 S., R. 60 E., Sec. 1 to 18, 22 to 27 and 34 to 36,  
T. 20 S., R. 60 E., Sec. 1 to 3, 10 to 15, 22 to 27 and 34 to 36,  
T. 21 S., R. 60 E., Sec. 1 to 3 and 10 to 15,  
T. 22 S., R. 60 E., Sec. 19 to 36, T. 19 S., R. 61 E.,  
all of T. 20 S., R. 61 E., all of T. 21 S., R. 61 E., Sec. 1 to 18,  
T. 22 S., R. 61 E., Sec. 19 to 23 and 26 to 35,  
T. 19 S., R. 62 E., Sec. 2 to 11, 14 to 23 and 26 to 35,  
T. 20 S., R. 62 E., Sec. 2 to 11, 14 to 23 and 25 to 36,  
T. 21 S., R. 62 E., Sec. 1 to 18,  
T. 22 S., R. 62 E., Sec. 28 to 33,  
T. 21 S., R. 63 E., Sec. 5 to 8 and 17 to 20,  
T. 22 S., R. 63 E., M.D.B. & M., where it is used for municipal and  
domestic purposes.